

Please type a plus sign (+) inside this box →



U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

IDS FORM INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application Number		10/531,392		
	Filing Date		April 14, 2005		
	First Named Inventor		Toshiharu NISHINO et al		
	Group Art Unit		2871		
	Examiner Name		DUONG, Thoi V.		
Sheet	1	of	1	Attorney Docket Number	05234/LH

RECEIVED
CENTRAL FAX CENTER
JUL 18 2007

U.S. PATENT DOCUMENTS

Exam. Initials ¹	Cite No ¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
<i>JD</i>		6,329,967	B1	LITTLE et al	12-11-2001	

FOREIGN PATENT DOCUMENTS

Exam Initials ¹	Cite No ¹	Off ³	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶

Examiner
SignatureDate
Considered

01/18/2008

¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

² Unique citation designation number. ³ See kinds of U.S. Patent Documents. ⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷ Place a check here if English translation is attached.

DATE MAILED: July 18, 2007

10/531392
JC12 Rec'd PCT/PTC 14 APR 2005

Please type a plus sign (+) inside this box →

+

PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number		
				Filing Date		Herewith
				First Named Inventor		NISHINO
				Group Art Unit		
				Examiner Name		
Sheet	1	of	1	Attorney Docket Number		05234/LH

U.S. PATENT DOCUMENTS

Exam. Initials	Cite No.	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
Orb + + + + I		2001/0040658	A1	NEMOTO ET AL	11-15-2001	
		6,329,968	B1	CORNELISSEN ET AL	12-11-2001	
		2002/0041351	A1	BAEK	04-11-2002	
		6,633,353	B1	SEKI ET AL	10-14-2003	
		2002/0180911	A1	IIJIMA	12-05-2002	

FOREIGN PATENT DOCUMENTS

Exam Initials	Cite No.	Offc.	Document Number ⁴	Kind Code ³	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁵
Orb 		JP	2000-193946	A	SUZUKI ET AL	07-14-2000		X*
		JP	2001-290445	A	HIROSE	10-19-2001		X*
		JP	2001-305525	A	ONO	10-31-2001		X*
		JP	10-090678	A	GOTO	04-10-1998		X*
		JP	2000-193946	A	IINO	07-14-2000		X*
		PCT	WO 00/04417	A1	SEKI ET AL	01-27-2000		X*
		EP	1 245 994	A1	IIJIMA	10-02-2002		
			*includes English abstract.					

Examiner Signature	<i>Yuan van Dong</i>	Date Considered	01/18/2008
--------------------	----------------------	-----------------	------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

DATE MAILED: April 14, 2005